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American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

FINANCE, ACCOUNTING AND STATISTICS DEPARTMENT
VOL. 70 For Week Ended April 7, 1989 NO. 14

SUMMARY*

(In Thousands of 42-gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 04/07/89	Last Week Ending: 03/31/89	Last Year Week Ending: 04/08/88	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,109	13,599	13,241	-490	-132
Operable capacity	15,907	15,907	16,016	0	-109
Percent operated	82.4	85.5	82.7		
Motor Gasoline					
Total motor gasoline production	6,644	6,619	6,572	25	72
Finished leaded motor gasoline production	783	733	1,261	50	-478
Finished unleaded motor gasoline production	5,861	5,886	5,311	-25	550
Total motor gasoline stocks	227,090	231,781	228,034	-4,691	-944
Finished leaded motor gasoline stocks	32,067	32,810	47,341	-743	-15,274
Finished unleaded motor gasoline stocks	155,211	159,150	142,560	-3,939	12,651
Jet Fuel Kerosine					
Jet fuel kerosine production	1,171	1,231	1,140	-60	31
Jet fuel kerosine stocks	38,241	36,826	38,713	1,415	-472
Distillate Fuel Oil					
Distillate fuel oil production	2,887	2,757	2,854	130	33
Distillate fuel oil stocks	95,828	95,388	92,307	440	3,521
Residual Fuel Oil					
Residual fuel oil production	985	932	889	53	96
Residual fuel oil stocks	42,197	40,882	41,983	1,315	214
Imports					
Crude oil imports	5,462	4,414	5,864	1,048	-402
Product imports	1,939	2,704	1,946	-765	-7
Crude Oil Stocks					
Crude oil stocks	325,918	325,467	351,695	451	-25,777
Crude Supply Balance	-206				

*See definitions on page 6.

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FINANCE, ACCOUNTING AND STATISTICS DEPARTMENT

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,241*	1,075*	1,075*	1,380	77.9*
Appal. No. 1	110	102	101	107	94.4
DISTRICT 1 TOTAL	1,351*	1,177*	1,176*	1,487	79.1*
Ind., Ill., Ky.	2,044	1,898	1,910	2,254	84.7
Minn., Wisc., Daks.	330	317	319	312	102.2
Okla., Kans., Mo.	651	592	598	718	83.3
DISTRICT 2 TOTAL	3,025	2,807	2,827	3,284	86.1
Inland Texas	547	483	497	569	87.3
Texas Gulf Coast	3,719*	3,167*	3,193*	3,565	89.6*
La. Gulf Coast	2,378	2,254	2,297	2,908	79.0
N. La. and Ark.	176	165	165	252	65.5
New Mexico	80	72	71	76	93.4
DISTRICT 3 TOTAL	6,900*	6,141*	6,223*	7,370	84.4*
DISTRICT 4 TOTAL	444	426	426	535	79.6
DISTRICT 5 TOTAL	2,467*	2,447	2,457	3,231	76.0
TOTAL U.S.	14,187	12,998	13,109	15,907	82.4
TOTAL U.S. Weeks Ended:					
MAR. 31, 1989	14,826*	13,449*	13,599*	15,907	85.5
APR. 8, 1988	14,305	13,064	13,241	16,016	82.7
DISTRICTS 1-4 Weeks Ended:					
APR. 07, 1989	11,720	10,551	10,652	12,676	84.0
MAR. 31, 1989	12,213*	10,868*	11,001*	12,676	86.8
APR. 8, 1988	11,598	10,506	10,670	12,809	83.3

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN

Week Ended April 7, 1989

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	667	8	659	19	54	275	142
Appal. No. 1	41	9	32	--	--	35	4
DISTRICT 1 TOTAL	708	17	691	19	54	310	146
Ind., Ill., Ky.	1,119	58	1,061	4	118	478	52
Minn., Wisc., Daks.	152	45	107	--	18	91	7
Okla., Kans., Mo.	369	102	267	5	42	158	3
DISTRICT 2 TOTAL	1,640	205	1,435	9	178	727	62
Inland Texas	275	52	223	24	38	106	11
Texas Gulf Coast	1,552	108	1,444	34	271	680	169
La. Gulf Coast	1,064	112	952	22	274	481	161
N. La. and Ark.	48	9	39	5	4	40	6
New Mexico	45	12	33	5	3	19	--
DISTRICT 3 TOTAL	2,984	293	2,691	90	590	1,326	347
DISTRICT 4 TOTAL	233	68	165	14	23	122	10
DISTRICT 5 TOTAL	1,079	200	879	77	326	402	420
TOTAL U.S.	6,644	783	5,861	209	1,171	2,887	985
TOTAL U.S. Weeks Ended:							
MAR. 31, 1989	6,619	733	5,886	198	1,231	2,757	932
APR. 8, 1988	6,572	1,261	5,311	227	1,140	2,854	889
DISTRICTS 1-4 Weeks Ended:							
APR. 07, 1989	5,565	583	4,982	132	845	2,485	565
MAR. 31, 1989	5,646	516	5,130	126	922	2,363	577
APR. 8, 1988	5,485	1,023	4,462	167	820	2,447	575

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2]Includes Grade No. 4 fuel oil.

STOCKS OF SELECTED PRODUCTS
(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	3,258	154	3,103	1	62	538	4,527	499	--
Central Atlantic	27,499	2,017	21,253	4,229	404	4,643*	16,055*	14,273*	12,953
Lower Atlantic	31,136	3,893	27,014	229	331	5,285	12,017	3,651	440
DISTRICT 1 TOTAL	61,893	6,064	51,370	4,459	797	10,466*	32,599*	18,423*	13,393
DISTRICT 2 TOTAL	66,475	10,960	45,564	9,951	649	8,183	26,359	2,811	14,913
DISTRICT 3 TOTAL	66,168*	7,346	42,178	16,644*	2,210	13,298	24,302	11,156	51,929*
DISTRICT 4 TOTAL	6,754	2,086	2,654	2,014	265	688	2,083	629	2,172
DISTRICT 5 TOTAL	25,800*	5,611	13,445*	6,744	1,869	5,606	10,485	9,178	25,564
TOTAL U.S.	227,090	32,067	155,211	39,812	5,790	38,241	95,828	42,197	107,971
TOTAL U.S. Weeks Ended:									
MAR. 31, 1989	231,781*	32,810	159,150*	39,821*	5,958	36,826*	95,388*	40,882*	110,539*
APR. 8, 1988	228,034	47,341	142,560	38,133	6,761	38,713	92,307	41,983	101,903
DISTRICTS 1-4 Weeks Ended:									
APR. 07, 1989	201,290	26,456	141,766	33,068	3,921	32,635	85,343	33,019	82,407
MAR. 31, 1989	205,062*	27,031	145,231	32,800*	4,167	31,471*	84,942*	31,716*	84,403*
APR. 8, 1988	200,356	40,941	129,090	30,325	5,406	32,749	83,038	33,111	79,026

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2]Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

WEEKLY STATISTICAL BULLETIN
Week Ended April 7, 1989

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS, CRUDE OIL SUPPLY BALANCE AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy November 1988	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Locatio
	Daily Average				
DISTRICTS 1-4 TOTAL					
APR. 07, 1989	4,905.0	4,919.0	5,336	597	251,575
MAR. 31, 1989	4,905.0	--	4,098*	699	249,242*
MAR. 24, 1989	4,905.0	--	4,675	636	255,303
MAR. 17, 1989	4,905.0	--	5,506	672	254,475
DISTRICT 5 TOTAL					
APR. 07, 1989	3,081.0	3,062.0	126	23	74,343 #
MAR. 31, 1989	3,081.0	--	316	37	76,225
MAR. 24, 1989	3,081.0	--	80	16	82,122
MAR. 17, 1989	3,081.0	--	115	36	84,986
TOTAL U.S.					
APR. 07, 1989	7,986.0	7,981.0	5,462	620	325,918 #
MAR. 31, 1989	7,986.0	--	4,414*	736	325,467*
MAR. 24, 1989	7,986.0	--	4,755	652	337,425
MAR. 17, 1989	7,986.0	--	5,621	708	339,461
APR. 8, 1988	8,340.0 a/	--	5,864	667	351,695

#INCLUDES 17,469 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ DOE actual for March 1988.

DAILY AVERAGE CRUDE OIL SUPPLY BALANCE[1] (In thousands of 42-gallon barrels)

Week Ended:	Current	1988 Averages Absolute	Positive	Negative
APR. 07, 1989	-206	445	472	-372

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
APR. 07, 1989	14,985	67,780	157,384	11,426	251,575	74,343 #	325,918 #
MAR. 31, 1989	13,943*	67,098	156,161*	12,040	249,242*	76,225	325,467*
APR. 8, 1988	16,062	73,738	169,350	13,358	272,508	79,187	351,695

[1]See definitional notes, Page 6.

* See Revisions on Page 7.

IMPORTS OF PETROLEUM PRODUCTS
(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Gasoline[2]: Blending Components	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oils	Other	Total
New England	135*	--	135*	--	--	--	229	56	10	--	--	430*
Central Atlantic	269	--	269	7	--	49	41	274	11	69	14	734
Lower Atlantic	94	--	94	--	--	14*	--	45	--	--	--	153*
DISTRICT 1 TOTAL												
APR. 07, 1989	498	--	498	7	--	63	270	375	21	69	14	1,317
MAR. 31, 1989	421*	10	411*	38	--	139*	642	669	14	191	21	2,135*
MAR. 24, 1989	402	2	400	22	--	68	418	725	27	70	47	1,779
MAR. 17, 1989	398	45	353	25	--	70	392	527	32	94	9	1,547
DISTRICTS 2-4 TOTAL												
APR. 07, 1989	6	--	6	6	3	12	12	1	119	161	250	570
MAR. 31, 1989	15	--	15	7	3	10	16	62	110	188	52*	463*
MAR. 24, 1989	3	--	3	6	3	22	8	11	132	138	157	480
MAR. 17, 1989	3	--	3	--	3	13	10	17	182	265	200	693
DISTRICT 5 TOTAL												
APR. 07, 1989	36	--	36	--	--	3	2	5	6	--	--	52
MAR. 31, 1989	8	--	8	--	--	43	10	37	8	--	--	106
MAR. 24, 1989	14	--	14	--	--	8	30	10	12	--	4	78
MAR. 17, 1989	39	--	39	--	--	6	3	10	13	--	--	71
TOTAL U.S.	540	--	540	13	3	78	284	381	146	230	264	1,939
TOTAL U.S. Weeks Ended:												
MAR. 31, 1989	444*	10	434*	45	3	192*	668	768	132	379	73*	2,704*
MAR. 24, 1989	419	2	417	28	3	98	456	746	171	208	208	2,337
MAR. 17, 1989	440	45	395	25	3	89	405	554	227	359	209	2,311
APR. 8, 1988	304	13	291	36	3	70	95	531	314	308	285	1,946

[1]Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.
[2]Gasoline blending components are not included in total motor gasoline imports.
[3]Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Crude Supply Balance

Crude Supply Balance is the arithmetic difference, expressed in MB/D, between those factors that make up the availability of crude oil (Supply), i.e., estimated domestic crude oil production plus imports plus or minus the change in crude oil stocks, and those factors that convert or consume crude oil (Disposition), i.e., crude oil refinery inputs, exports, product supplied (used directly as fuel) and losses. A negative volume indicates a supply greater than disposition while a positive number indicates insufficient supply to balance.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but included shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorous per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Finance, Accounting and Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE, Petroleum Supply Annual.

API STATISTICAL BULLETIN
WEEK ENDED: APR. 07, 1989

REVISIONS

03/31/89	PAGE 1	TOTAL REFINERY INPUT	EAST COAST	1,339
			DISTRICT 1 TOTAL	1,452
			TEXAS GULF COAST	3,626
			DISTRICT 3 TOTAL	7,100
			DISTRICT 5 TOTAL	2,613
			TOTAL U.S.	14,826
			DISTRICTS 1-4	12,213
		CRUDE OIL RUNS	EAST COAST	1,180
			DISTRICT 1 TOTAL	1,285
			TEXAS GULF COAST	3,103
			DISTRICT 3 TOTAL	6,295
			TOTAL U.S.	13,449
			DISTRICTS 1-4	10,868
		INPUT TO CRUDE OIL	EAST COAST	1,180
			DISTRICT 1 TOTAL	1,285
			TEXAS GULF COAST	3,159
			DISTRICT 3 TOTAL	6,395
			TOTAL U.S.	13,599
			DISTRICTS 1-4	11,001
		% OPERABLE	EAST COAST	85.5
			DISTRICT 1 TOTAL	86.4
			TEXAS GULF COAST	88.6
			DISTRICT 3 TOTAL	86.8
	PAGE 3	TOTAL MGAS	DISTRICT 3 TOTAL	68,725
			DISTRICT 5 TOTAL	26,719
			TOTAL U.S.	231,781
			DISTRICTS 1-4	205,062
		UNLEADED MGAS	DISTRICT 5 TOTAL	13,919
			TOTAL U.S.	159,150
		BLENDING COMPS	DISTRICT 3 TOTAL	16,180
			TOTAL U.S.	39,821
			DISTRICTS 1-4	32,800
		KEROSINE JET	CENTRAL ATLANTIC	4,398
			DISTRICT 1 TOTAL	9,478
			TOTAL U.S.	36,826
			DISTRICTS 1-4	31,471
		DISTILLATE FUEL	CENTRAL ATLANTIC	16,761
			DISTRICT 1 TOTAL	32,771
			TOTAL U.S.	95,388
			DISTRICTS 1-4	84,942
		RESIDUAL FUEL	CENTRAL ATLANTIC	12,823
			DISTRICT 1 TOTAL	16,461
			TOTAL U.S.	40,882
			DISTRICTS 1-4	31,716
		UNFINISHED OILS	DISTRICT 3 TOTAL	53,643

API STATISTICAL BULLETIN
WEEK ENDED: APR. 07, 1989

REVISIONS

			TOTAL U.S.	110,539
			DISTRICTS 1-4	84,403
PAGE 4	T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	4,098
			TOTAL U.S.	4,414
		CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	249,242
			TOTAL U.S.	325,467
PAGE 4	B	TOTAL	PAD DISTRICT 1	13,943
			PAD DISTRICT 3	156,161
			TOTAL PAD DISTRICTS 1-4	249,242
			TOTAL U.S.	325,467
PAGE 5		TOTAL MGAS	NEW ENGLAND	108
			DISTRICT 1 TOTAL	421
			TOTAL U.S.	444
		UNLEADED MGAS	NEW ENGLAND	108
			DISTRICT 1 TOTAL	411
			TOTAL U.S.	434
		KEROSINE JET	LOWER ATLANTIC	31
			DISTRICT 1 TOTAL	139
			TOTAL U.S.	192
		OTHER	DISTRICTS 2-4 TOTAL	52
			TOTAL U.S.	73
		TOTAL	NEW ENGLAND	793
			LOWER ATLANTIC	137
			DISTRICT 1 TOTAL	2,135
			DISTRICTS 2-4 TOTAL	463
			TOTAL U.S.	2,704